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FORM PTO-1449 U.S. Department of Commerce Patent and Trademark-Office				!	Application No.:	10/786,427 February 25, 2004 Leandra Vicci			
					Filing Date:				
					First Named Inventor:				
List of D	ocum	ents Cited by Appli	cant			Group:	2832		
						Examiner:	Ramon M. Barrera		
				-		Attorney Docket No.:	421/66/3		
Examiner Initial	Cite No.	Document Number	U.S Publication			OCUMENTS of Patentee or Applicant of Cited Document	Pages, Columns, Line where relevant passage	s or	
RB	1	2004/0244470	12/09/2	004		Vicci et al.	relevant figures appea	ar 	
			FORE	IGN PAT	ΓENT	DOCUMENTS			
Examiner Initials	Cite No.	Document Number Publica (country code, no., kind code (if known)		blication D	Date Name of Patentee or Applicant		Pages, columns, lines where relevant passages appear		
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Examiner Initials	Cite No.	Include Author (in CAPITAL LETTERS), Title, Journal, Date, Pertinent Pages, Etc.						Т	
RB	2	Lee et al., "Microelectromagnets for the Control of Magnetic Nanoparticles," Applied Physics Letters, Vol. 79, No. 20, pgs. 3308-3310 (November 12, 2001).							
RB	3	Choi et al., "An On-Chip Magnetic Bead Separator Using Spiral Electromagnets with Semi-Encapsulated Permalloy," Biosensors & Bioelectronics 16, pgs. 409-416 (2001).							
RB	4	Choi et al., "A New Magnetic Bead-Based, Filterless Bio-Separator with Planar Electromagnet Surfaces for Integrated Bio-Detection Systems," Sensors and Actuators B 68, pgs. 34-39 (2000).							
RB	5	Ahn et al., "Micromachined Planar Inductors on Silicon Wafers for MEMS Applications," IEEE Transactions on Industrial Electronics, Vol. 45, No. 6, pgs. 866-876 (December 1998).							
RB	6	Drndić et al., "Micro-Electromagnets for Atom Manipulation," Applied Physics Letters, Vol. 72, No. 22, pgs. 2906-2908 (June 1, 1998).							
RB	7	Ahn et al., "A Fully Integrated Micromachined Magnetic Particle Separator," Journal of Microelectromechanical Systems, Vol. 5, No. 3, pgs. 151-158 (September 1996).							

RB	8	Ahn et al., "A Fully Integrated Planar Toroidal Inductor with a Micromachined Nickel-Iron Magnetic Bar," IEEE Transactions on Components, Packaging, and Manufacturing					
		Technology-Part A, Vol. 17, No. 3, pgs. 463-469 (September 1994).					

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